

Product data sheet

Characteristics

56CSC510-EO

56 Series Socket Connector - 5 Pin - 10A - 500V



Main

| | |
|---------------------------|---------------------|
| Range of product | Series 56 |
| Range | Clipsal - 56 Series |
| Product brand | Clipsal |
| Product or component type | Socket |
| Device application | Power supply |
| Colour | Orange (RAL 2004) |

Complementary

| | |
|-------------------------------------|---|
| Plug, socket category | Low voltage |
| Plug, socket, control station shape | Straight |
| Mounting mode | External mounting |
| [In] rated current | 10 A |
| [Ue] rated operational voltage | 500 V AC 50 Hz conforming to EN 60309-2 |
| Poles description | 3P + N + E |
| Voltage colour | Black |
| Duration | 7 h |
| Material | Polycarbonate: housing |
| Contacts material | Sleeves: brass |
| Connections - terminals | Screw terminals 1...6 mm ² |
| Connections - terminals | Screw terminal |
| Socket number | 1 |
| Socket-outlet type | Q |
| Outlet standard | Industrial |
| Cable outer diameter | 7...16 mm |
| Cable entry | Cable gland |
| Thread type | M25 |
| Net weight | 0.269 kg |
| Depth | 173 mm |
| Length | 173 mm |
| Width | 90 mm |
| Height | 90 mm |
| Targeted country | Australia |

Environment

| | |
|---------------------------------------|-----------------------------|
| IP degree of protection | IP66 conforming to AS 60529 |
| Ambient air temperature for operation | -25...75 °C |
| Standards | AS/NZS 3120 |

Packing Units

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|------------------|------------|
| Package 1 Weight | 318.000 g |
| Package 1 Height | 83.000 mm |
| Package 1 width | 95.000 mm |
| Package 1 Length | 175.000 mm |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |